



Selected IBM Informix Products Now Available through Passport Advantage

Overview

Selected Informix™ products have been added to IBM's Passport Advantage program to support IBM's commitment of fully integrating Informix in the IBM Data Management family. The Passport Advantage program enables worldwide volume licensing of software from IBM, including DB2®, WebSphere®, Lotus®, and Tivoli®. This complete, flexible offering covers licenses and Software Maintenance for IBM distributed products.

The following Informix products are now available through IBM's Passport Advantage offering:

- IBM Informix Geodetic DataBlade V3.11
- IBM Informix Enterprise Gateway Manager V7.31

The following IBM Informix product is being withdrawn from marketing and service, effective December 20, 2002:

- IBM Informix Enterprise Gateway Manager V7.21

Key Prerequisites

Refer to the **Hardware Requirements** section.

Planned Availability Dates

Electronic Software Delivery Date:

- September 13, 2002
 - IBM Informix Geodetic DataBlade V3.11
- October 1, 2002
 - IBM Informix Enterprise Gateway Manager V7.31

Planned Availability Date:

- September 30, 2002
 - IBM Informix Geodetic DataBlade V3.11
- October 18, 2002
 - IBM Informix Enterprise Gateway Manager V7.31

At a Glance

The selected IBM Informix products:

- Deliver superior reliability that meets the needs of today's demanding e-business environment — particularly for applications requiring high-performance transactions
- Support complex and rigorous online transaction processing requirements
- Optimize competitive business intelligence capabilities
- Maximize data operations for the workgroup and the global enterprise
- Provide a proven, best-of-breed database management solution

For ordering, contact:

Your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at

800-IBM-CALL

Reference: RE001

Description

IBM Informix Geodetic DataBlade V3.11

The IBM Informix Geodetic DataBlade module provides you with the ability to manage geospatial information referenced by latitude-longitude coordinates. The module supports global space- and time-based queries without the limitations inherent in map projections, providing high precision regardless of global location.

In addition, it treats the earth as a globe and is best for global datasets and applications, such as satellite imagery repositories. Geometric operations are precise, regardless of location, and include a time dimension and an altitude range in the module spatial types, yielding tremendous performance benefits.

Through critical access and analysis, the Geodetic DataBlade module enhances your ability to administer utilities, route fleets, analyze customer behavior, or manage natural resources.

Summary

- Provides the ability to manage geospatial information referenced by latitude-longitude coordinates
- Supports global space- and time-based queries without the limitations inherent in map projections
- Provides precision regardless of global location
- Treats the earth as a globe and is best for global datasets and applications such as satellite imagery repositories
- Enables precise geometric operations regardless of location

Business Benefits

- The Informix Geodetic DataBlade module is a unique and cost-effective solution for solving global, spherical problems spanning the entire earth.
- Informix Geodetic DataBlade is unique to IBM Informix; other database queries use flat files that do not consider the curvature of the earth, requiring correction accordingly.
- Because IBM Informix models the problem correctly from the beginning, development cycles are greatly reduced.

IBM Informix Geodetic DataBlade Solves Market Problems

- Solves location-based business problems
- Allows you to use your own business rules against spatial data to solve location-based problems
- Turns data into useful location-based information
- Uses location information to expand your ability to make critical business decisions
- Answers “if, what, where, how” kinds of questions

IBM Informix Enterprise Gateway Manager V7.31

IBM Informix Enterprise Gateway Manager (EGM) allows IBM Informix database application developers and users to access information on Oracle, Sybase, and other non-IBM Informix databases as easily and transparently as if they were accessing an IBM Informix database server. In combination with the industry-leading

capabilities of IBM Informix Dynamic Server (IDS), EGM products provide high-performance solutions for joining data across heterogeneous data sources such as Oracle, Sybase, IBM DB2, and others. With EGM, an IBM Informix client application may access the data source directly as well as using an IDS Server as the coordinator in a distributed environment.

Summary: The core of EGM is an SQL-based gateway that allows your IBM Informix tools, applications, and databases to interoperate transparently with non-Informix databases. EGM helps you migrate data from, or coexist with, a heterogeneous environment.

Business Benefits

- Allows access to non-IBM Informix data sources through ODBC drivers that can be loaded dynamically
- Allows distributed joins with IBM Informix, Oracle, and Sybase data in a single SQL statement
- Leverages existing data in a heterogeneous environment
- Provides a low-cost approach to federated disparate data
- Provides near-real-time access to external data
- Leverages application developer experience with IBM Informix client software

IBM Informix Enterprise Gateway Manager Solves Market Problems

- Certified for accessing Oracle, Sybase, and Microsoft™ SQL servers
- Accesses any UNIX® or Microsoft Windows NT® ODBC driver data source
- Allows database application developers and users to access information on non-IBM Informix databases easily and transparently in direct and distributed mode
- Provides high-performance solutions for data joins across heterogeneous data

Section 508 of the U.S. Rehabilitation Act

The selected IBM Informix products are capable, as of September 10, 2002, when used in accordance with IBM's associated documentation, of satisfying the applicable requirements of Section 508 of the Rehabilitation Act, provided that any assistive technology used with the products properly interoperates with them.

Reference Information

Software Announcement 201-202, dated July 10, 2001, entitled “IBM Simplifies and Enhances the IBM International Passport Advantage Agreement.”

Trademarks

Informix is a trademark of International Business Machines Corporation in the United States or other countries or both.

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IBM US Announcement Supplemental Information

September 10, 2002

Offering Information

Product information is available through Offering Information (OITool) at:

<http://www.ibm.com/common/ssi>

Publications

Informix™ documentation is offered in displayable softcopy form.

The IBM Publications Center

<http://www.ibm.com/shop/publications/order>

The Publications Center is a worldwide central repository for IBM product publications and marketing material with a catalog of 70,000 items. Extensive search facilities are provided. Payment options for orders are via credit card or customer number. A large number of publications are available online in various file formats, and they can all be downloaded free of charge.

The IBM Publications Notification System

<http://service5.boulder.ibm.com/pnsrege.nsf/messages/welcome>

The Publications Notification System (PNS) enables subscribers to set up profiles of interest by order number or product number. PNS subscribers automatically receive notifications by e-mail of all new publications defined in their profiles. These may then be ordered or downloaded via the Publications Center.

Technical Information

Specified Operating Environment

Hardware Requirements

IBM Informix Geodetic DataBlade V3.11 has the following minimum hard disk and memory requirements:

- 15 MB hard disk space
- 64 MB RAM

IBM Informix Enterprise Gateway Manager V7.31 has the following minimum hard disk and memory requirements:

- 100 MB hard disk space
- 1.2 MB of fixed memory (for EGM re-entrant process)
- Average of 180 KB virtual memory per Gateway Manager user (varies by application)

Software Requirements

IBM Informix Geodetic DataBlade V3.11 is available on:

- Solaris 2.6 (32-bit)
- Solaris 2.7 (64-bit)
- HP-UX 11.11 (32- and 64-bit)
- IBM AIX® 4.3.3 (32-bit)
- IBM AIX 5.1 (64-bit)
- SGI IRIX 6.5 (32-bit)
- Windows NT 4.0 (32-bit)
- Linux 2.2.14/2.2.13 (32-bit)

Geodetic DataBlade V3.11 is certified on:

- Solaris 2.8 (64-bit)
- HP-UX 11.0 (32- and 64-bit)
- IBM AIX 5.1 (64-bit)
- Windows® 2000 (32-bit)

IBM Informix EGM V7.31 has the following minimum software requirements:

- An installed target DBMS such as DB2®, Oracle 8/9, and so on.
- An installed, supported ODBC driver or customized driver for the target DBMS. Note that the ODBC drivers bundled with EGM provide support for nearly all DBMSs in use today.
- An installed client product that uses Informix protocols such as ESQL/C or 4GL.
- Any valid connection between the Informix client product and the Gateway, such as local pipe, TCP, or IPX/SPX.
- An installed Informix Dynamic Server 7.x, or higher (for distributed mode only).

EGM V7.31 is available on:

- Solaris 2.6
- HP-UX 11.0
- IBM AIX 4.3.3
- Windows NT 4.0

EGM V7.31 is certified on:

- Solaris 2.7 and 2.8
- HP-UX 11i
- IBM AIX 5.0
- Windows 2000

Planning Information

Packaging

Geodetic DataBlade V3.11 English Package

- IBM International Program License Agreement (IPLA) Booklet
- One License Information (LI) Booklet

This announcement is provided for your information only. For additional information, contact your IBM representative, call 800-IBM-4YOU, or visit the IBM home page at: <http://www.ibm.com>.

- One IPLA Pointer Sheet
- One Passport Advantage Customer Letter
- One Informix Geodetic DataBlade Module User's Guide V3.11
- One DataBlade Module Installation and Registration Guide
- One Key Card (Serialization Schema #28)
- Nine CD-ROMs

Enterprise Gateway Manager V7.31 English Package

- IBM IPLA Booklet
- One LI Booklet
- One IPLA Pointer Sheet
- One Passport Advantage Customer Letter
- One Gateway Manager Manual for UNIX®
- One Enterprise Gateway Manager User Manual V7.2 for Windows NT
- One Key Card (Serialization Schema #28)
- Four CD-ROMs

These programs, when downloaded from a Web site, contain the applicable IBM license agreement and License Information (LI), if appropriate, which will be presented for acceptance at the time of installation of the programs. The license and LI will be stored in a directory such as LICENSE.TXT for future reference.

Ordering Information

These products are available only via Passport Advantage. They are not available as shrinkwrap.

Product Group: IBM Database Management

Product Identifier Description	Product Number
IBM Informix Geodetic DataBlade V3.11	5724-C58
IBM Informix Enterprise Gateway Manager V7.31	5724-C31

Product Category: IBM Informix

The selected IBM Informix products are available through IBM's Passport Advantage offering. The charge structure (level of use) of a given program is specified by one of the following:

- **Server** — "Server" means a server on which the program is installed or executed.
- **Processor** — "Processor" means a processor that forms part of the server on which the program is installed or executed. You must acquire a use authorization for each such processor.

IBM Informix products are available through IBM's Passport Advantage offering. The software license for these products includes Software Maintenance.

Software Maintenance, previously available separately as Software Subscription and Technical Support, is the most effective way for you to ensure that your users have the latest technology at their fingertips and maintain the highest levels of productivity. With Software Maintenance, your IS technical staff has continual access to IBM software technical support centers as needed.

Software Maintenance is the most effective strategy for staying up to date and assuring technical support coverage is available whenever you need it. It provides you with access to new versions and releases of the product and allows for cross-platform migration at no extra cost during the coverage period.

In addition to software upgrades, an integral part of Software Maintenance is technical support designed to meet the support requirements of a customer running multiple IBM products in a complex environment. The support is not intended as an end-user support offering, but is designed to supplement your support staff by providing telephone and electronic cross-platform support for routine, short-duration installation, as well as usage (how-to) questions, and code-related problems.

Software Maintenance is automatically included with the license until the first or second anniversary date of your Passport Advantage contract, dependent on the anniversary coverage you selected with your initial acquisition.

For additional information, including the latest changes to the IBM Passport Advantage offering, visit the IBM Passport Advantage Web site at:

<http://www.ibm.com/software/passportadvantage>

Passport Advantage

Media Pack Entitlement Details: Customers with active Maintenance or Subscription are entitled to receive the corresponding media pack.

IBM Informix Geodetic DataBlade V3.11

Entitled Maintenance Offerings Description

IXGEDDBLPROC — INFMX GEODETIC DBLAD MDL PROC

Media Packs Description	Part Number
Informix Geodetic DataBlade V3.11 Media Pack Eng	BB0BTNA

IBM Informix Enterprise Gateway Manager V7.31

Entitled Maintenance Offerings Description

IXENGWMSGVR — INFORMIX ENTERPRISE GATEWAY MGR SVR

Media Packs Description	Part Number
Informix Enterprise Gateway Manager V7.31 Media Pack English	BB0CKNA

Withdrawal of Previous Passport Advantage Part Numbers from Marketing: The following IPLA software part number is being replaced or obsoleted by this announcement. The effective withdrawal date is December 20, 2002.

Orders for this part number will not be accepted after the stated effective date of withdrawal, nor will normal marketing activities or educational support be available unless previous agreement exists between the customer and IBM.

Program Name/Description	Part Number
IBM Informix Enterprise Gateway Manager V7.21 Media Pack English	BB04UNA

Terms and Conditions

These products are available only via Passport Advantage. They are not available as shrinkwrap.

Licensing: IBM International Program License Agreement. Proofs of Entitlement (PoEs) are required for all authorized use. Part number products only, offered outside of Passport Advantage, where applicable, are license only and do not include Software Maintenance.

License Information Form Number

Description	LI Booklet
IBM Informix Geodetic DataBlade V3.00, V3.11	CT1FAML
IBM Informix Enterprise Gateway Manager V7.31	CT1GRML

Limited Warranty Applies: Yes

Program Services: Central Service through mail or fax will be provided by IBM until the dates indicated below. For related information, refer to the Informix TechInfo Center at:

<http://www.ibm.com/software/data/informix/support>

Additional fee support will be provided through the IBM Operational Support Services — Support Line and country-specific service offerings. Contact IBM for further information on what is available in your country.

These programs will be subject to the terms of the IBM IPLA contained in the program package, and not to the Agreement for IBM Licensed Programs.

This Statement is complementary to the IBM IPLA contained in the program package.

Program Name	Program Number	Service End Date
IBM Informix Geodetic DataBlade V3.00, V3.11	5724-C58	September 30, 2004
IBM Informix Enterprise Gateway Manager V7.31	5724-C31	October 18, 2004

For program defect related problems, the following procedure for assistance in problem identification is applicable:

- Contact your remarketer or distributor or, alternatively
- Mail or fax the written problem description to IBM

IBM will reply in writing with information about correction, bypass, or restriction with the intent to make the program perform according to its specifications, or, if there are none, to its principles of operation.

Customer information needed when submitting a problem:

- Address and contact name

- Current maintenance/Corrective Service Diskette (CSD) level
- Problem description (typed, not handwritten)

Additional information on customer-reported problems can be obtained from your remarketer/distributor or IBM.

Money-Back Guarantee: If for any reason you are dissatisfied with the program, return it within 30 days from the invoice date, to the party (either IBM or its reseller) from whom you acquired it, for a refund. This applies only to your first acquisition of the program.

Copy and Use on Home/Portable Computer: No

Volume Orders (IVO): No

Passport Advantage Applies: Yes and through the Passport Advantage Web site at:

<http://www.ibm.com/software/passportadvantage>

Usage Restriction: Yes. The selected IBM Informix products are available through IBM's Passport Advantage offering. The charge structure (level of use) of the program is specified by one of the following:

- **Server** — "Server" means a server on which the program is installed or executed.
- **Processor** — "Processor" means a processor that forms part of the server on which the program is installed or executed. You must acquire a use authorization for each such processor.

Description	Program Number	Charge Unit Description
IBM Informix Geodetic DataBlade V3.11	5724-C58	Processor
IBM Informix Enterprise Gateway Manager V7.31	5724-C31	Server

Software Maintenance Applies: Yes

Software Maintenance, previously referred to as Subscription and Technical Support, is now included in the Passport Advantage Agreement. Installation and technical support for the products announced in this letter is provided by the Software Maintenance offering of the IBM International Passport Advantage Agreement. This fee service enhances customer productivity by providing voice and/or electronic access into the IBM support organizations.

IBM includes Software Maintenance with each program acquired during the coverage period. The coverage period means the period commencing on the date you acquire the program up to the first or second anniversary date, depending on whether you acquired coverage for one or two anniversaries. The coverage period for Software Maintenance acquired in the two months preceding an anniversary date will be extended to the next applicable anniversary date.

While your Software Maintenance is in effect, IBM provides you assistance for your (1) routine, short-duration installation and usage (how-to) questions; and (2) code-related questions. IBM provides assistance via telephone and, if available, electronic access, only to your information systems (IS) technical support personnel during the normal business hours (published prime shift hours) of your IBM support center. (This assistance is not available to your end users.) IBM provides Severity 1 assistance 24 hours a day, every day of the year. For

additional details, consult your *IBM Software Support Guide* at:

<http://techsupport.services.ibm.com/guides/handbook.html>

Software Maintenance does not include assistance for (1) the design and development of applications, (2) your use of programs in other than their specified operating environment or (3) failures caused by products for which IBM is not responsible under this agreement.

For more information about the Passport Advantage Agreement, refer to the IBM International Passport Advantage Agreement Software Announcement 201-202, dated July 10, 2001, or visit the Passport Advantage Web site at:

<http://www.ibm.com/software/passportadvantage>

IBM Operational Support Services — Support Line: No

AIX/UNIX Upgrade Protection Applies: No

Entitled Upgrade for Current AIX/UNIX Upgrade Protection Licensees: No

iSeries™ Software Subscription Applies: No

Variable Charges Apply: Yes

Educational Allowance Available: Not applicable

Prices

Passport Advantage

For Passport Advantage and charges, contact your authorized IBM Lotus® Business Partner. Additional information is also available on the Passport Advantage Web site:

<http://www.ibm.com/software/passportadvantage>

Variable Charges: The applicable processor-based one-time charge will be based on the group of the designated machine on which the program is licensed for use. If the program is designated to a processor in a group for which no charge is listed, the charge of the next higher group listed applies. For movement to a machine in a higher group, an upgrade charge equal to the difference in the then-current charges between the two groups will apply. For movement to a machine in a lower group, there will be no adjustment or refund of charges paid.

Global Financing

IBM Global Financing offers competitive financing to credit-qualified customers to assist them in acquiring IT solutions. Our offerings include financing for IT acquisition, including hardware, software, and services, from both IBM and other manufacturers or vendors. Offerings (for all customer segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or visit the Web at:

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You can also contact your local IBM Business Partner or IBM representative. To identify them, call 800-IBM-4YOU.

Note: Shipments will begin after the planned availability date.

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